Comparisons of Job Characteristics

Focus Occupation: Locksmiths and Safe Repairers (49-9094)

Associated Occupation: Watch Repairers (49-9064)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 68

Focus Occupation: Locksmiths and Safe Repairers (49-9094)

Associated Occupation: Watch Repairers (49-9064)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Mechanical	6.8	18.2	15.8	<	Expanded education and/or training may be required
Customer and Personal Service	11.3	11.5	15.4	>>	Current knowledge level is likely more than sufficient
Engineering and Technology	5.7	10.2	7.3	<<	Extensive education and/or training may be required
Sales and Marketing	5.2	7.1	10.1	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 8

Focus Occupation: Locksmiths and Safe Repairers (49-9094)

Associated Occupation: Watch Repairers (49-9064)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Repairing	3.4	10.4	10.3	0	Current skill level may be sufficient
Equipment Maintenance	3.5	7.7	9.1	>	Skill level is likely sufficient
Troubleshooting	4.5	7.6	8.5	>	Skill level is likely sufficient
Equipment Selection	3.3	6.7	6.7	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

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Focus Occupation: Locksmiths and Safe Repairers (49-9094)

Associated Occupation: Watch Repairers (49-9064)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Finger Dexterity	7.6	15.2	11.4	<<	Extensive improvement in abilities may be required
Near Vision	11.1	15.2	13.0	<	Some improvement in abilities may be required
Arm-Hand Steadiness	6.8	13.8	12.6	0	Current ability level may be sufficient
Control Precision	6.6	11.8	10.4	<	Some improvement in abilities may be required
Visualization	7.5	10.2	10.6	0	Current ability level may be sufficient
Manual Dexterity	6.5	9.3	9.2	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Locksmiths and Safe Repairers (49-9094)

Associated Occupation: Watch Repairers (49-9064)

Work Activities	Exclusivity of Activity
Estimate time or cost for installation, repair, or construction projects	54
Fabricate, assemble, or disassemble manufactured products by hand	11
Operate lathes	76
Read schematics	34
Read technical drawings	7
Repair or replace malfunctioning or worn mechanical components	62
Test mechanical products or equipment	56
Understand service or repair manuals	40
Use hand or power tools	2
Use oral or written communication techniques	1
Use precision measuring tools or equipment	17

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations
Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Locksmiths and Safe Repairers (49-9094)
Associated Occupation: Watch Repairers (49-9064)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.